Vol. XXVII. No. 1

BOSTON, MASS., WEDNESDAY, OCTOBER 2, 1907

PRICE THREE CENTS

# PROF. NOYES IS ACTING PRESIDENT.

TAKES UP WORK JULY 1 WHEN OR PRITCHETT LEAVES.

Pres. Wheeler Declines to Accept Position. Prof. Noyes Well Fitted for the Office.

Professor Arthur Amos Noves, '86 was appointed acting president of the Institute by the Executive Committee of the Corporation early in the summer months. Prof. Noves immediately took up the duties of the office and will continue in the office until a permanent head is chosen and takes office.

This action was brought about by the withdrawal of Pres. Henry S. Pritchett from the presidency. Pres. Pritchett found that his duties in New York were becoming so heavy that it was impossible for him to continue his connection with the institute. Pres. Pritchett signified his intention of leaving the Institute just before the close of school last June and gave up the office the first of

The declination of Pres. Benjamin Ide Wheeler of the University of California to become a candidate for the Tech presidency had no effect on this action for, if Pres. Wheeler had consented to have his name used, he could not have taken office for nearly a school year.

Prof. Noyes has long been connected with the Institute both as a student and as a teacher. He is thoroughly familiar with the methods of instruction and orwith the methods of instruction and organization and has found no difficulty in becoming familiar with the workings of the President's office. Although only a temporary head he has the knowledge that it will be some time before the permanent head will be selected and is carrying on the work in a progressive manner.

carrying on the work in a progressive manner.

Prof. Noyes has long been connected course in chemistry in 1886 and received the master's degree in 1887. In the following year he was assistant in analytical chemistry at the Institute. During the period 1888-50 he studied at Leipzig receiving in the latter year the degree of Doctor of Philosophy. From 1890 to 1894 he was instructor in the chemistry department at the Institute.

He was made Assistant Professor of



ARTHUR AMOS NOVES.

organic chemistry in 1894 and continued raised to an Associate Professor. In 1899 he was made Professor of theoretical and organic chemistry and from 1902 has been Professor of theoretical

chemistry.

In 1903 Professor Noyes was made director of the Research Laboratory of Physical Chemistry. Under his director (Continued on page 4.)

# EXPLAINS PURPOSE OF REGISTRATION.

REGISTRAR HUMPHREYS TELLS OF USES OF MATERIAL.

Explains System and Symplicity of Large Mass of Paper.

Because the Faculty of the Institute keeps a minute account of the work done by its students and as there are many of them a large amount of registration material is used.

The basis of the registration is the atendance card, and except that it would be impossible to handle other than uniform cards students might simply write, after consulting the course schemes of the catalog, on ordinary note paper just what subjects they wished to take during the term, as the attendance card is simply an application for certain sub-

jects.

The attendance card contains all the The attendance card contains an one studies of one term of some one course and is the official course scheme. The number of hours of exercise and of preparation are given and do not exceed 720 hours for the term of 15

(Continued on page 3.)

### FOUR PROFESSORS LEAVE.

Profs. Wendell, Lodge, Johnson and McKibben Give up Position.

George V. Wendell, S. B., Ph. D., Associate Professor of Physics, has resigned from the Faculty of the Institute to take the position of heal of the physics. ies department in Stevens Institute, Ho-

ies department in Stevens Institute, Hoboken, N. J.

Professor Wendell, was assistant in physics in 1892 and 1893, Instructor from 1893 to 1900 and Assistant Professor from 1900 to 1904, becoming Associate Professor in the latter year, From 1902 to 1904 he was in charge of the physics department of Simmons College. As a Savage Fellow of Technology he studied in Leipzig from 1896 to 1898 and as Honorary Fellow in Berlin from 1898 to 1899.

The three lectures a week in second

The three lectures a week in second

The three lectures a week in second year physics formally given by Prof. Wendell, will be taken by Prof. Cross, in addition to his own lectures.

Professor archard W. Lodge has resigned his position in charge of assaying and a portion of the work in metallurgy at the Institute. He was at Technology for nineteen years, and it is understood that he will devote his time to the care of his premerty. He will be much missed that he will devote his time to the care of his property. He will be much missed by the corps of instructors of the department as well as by the students. He has been invited to keep his desk at the Institute and to make it his head-quarters at such times as his convenience makes it satisfactory for him to do so.

do so.

In his place Prof. Edward E. Bugbee, class of 1900, who has been at the University of Iowa and later at the University of Washington in Scattle, giving the instruction in metallurgy and assaying, has received the appointment. It is hoped that he will be able to continut the good work which has been conducted. is noged that he will be able to conducted in the past by Prof. Ladge, and that he will also bring in new ideas which he has gathered in his experience in the

West.

Dr. Douglas W. Johnson. Assistant Professor of Geology, has resigned his position to take a similar one at Harvard. It was Dr. Johnson who last year, in company with Dr. Shimer and others, made an extended geological exploration trip through the far West.

Professor Frank P. McKibben, of the Civil Engineering Department, has resigned his position at the Institute to become head of the Civil Engineering Course at Lehigh University, succeeding Prof. Merriam who has held the position for many years. Prof. McKibben leaves the Institute with the best wishes of all his associates and their confidence that he may achieve high success and reputation in his new position.

# FHESHMEN TO BE ENTERTAINED.

TO MEET PREXY TODAY.

Class Will be Organized this Afternoon and Reception and Dinner to Fill Out Week.

Plans for the introduction of the Freshmen to the life of the Institute this week have been fully laid by the persons who usually take charge of this matter and include the President's address to new men and the organization of the Class of 1911 this attirnoon, the Y. M. C. A. reception to new men Fri-

Y. M. C. A. reception to new men Friday evening, and the first Freshman Class dinner given under the ausp.ces of THE TECH Saturday evening.

Following the old custom of the Institute, President Noyes will meet all new men this afternoon in Huntington Hall to give them their first introduction to the real life and work of the Institute. The meeting is not confined to new men but the old men are we come also.

new men but the old men are we, come also.

The Junior class has made full arrangements to organize the Freshman Class immediately after Major Wheeler has finished his first exercise in Military Science, and President Moses of the Juniors earnestly requests that all Freshmen attend the meeting.

Friday evening the Y. M. C. A. will give its reception to the Freshmen for the purpose of allowing the new men to become acquainted not only with their classmates but with upperclassmen and members of the Faculty. Several speakers will outline the various lines of student activity, and refreshments will be served.

The big event of the week for the Freshmen, however, the one which is distinctly a class affair, is the class dimner at the Union on Saturday evening. Although given under the auspices of THE TECH, the dinner is the first class dinner of the Class of 1911, THE TECH taking charge simply to see that the arrangements are fully made.

class dinner of the Class of 1911, THE TECH taking charge simply to see that the arrangements are fully made.

Dean Burton, Bursar Raud, and Registrar Humphreys are to represent the official life of the Institute, Isaac W. Litchfield, '85, and James P. Munroc, '82, will speak of the past life at Tech and of the advantages arising from student activities, while several upperclassmen will outline plans for this year's work and pleasure.

### FENCING CLUB FORMED.

Coach Fournon starts a club for Tech Men. Prospects bright.

Coach Fournon of the Fencing Team Coach Fournon of the Feneing Team has started a feneing club for Tech men to be located at 22 St. Botolph Street. The membership will cost five dollars a month and this price will include instruction to beginners. Shower baths and club rooms for members will be provided.

Such a plan will do a great deal towards developing a good fencing team at the Institute and the club will be of especial value as this is the first year that Tech has been a member of the Intercollegiate Fencing League.

A reception will be held shortly for those interested in fencing and an op-

that Tech has been a member of the Intercollegiate Fencing League.

A reception will be held shortly for those interested in fencing and an opportunity will be given to become acquainted with the advantages offered by the new club.

TECH MAN ENTERS ANNAPQLIS.

Patch, '10 of Tech Cross Country Team, Wins Mile Run at Academy.

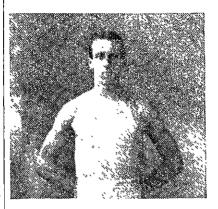
Ernest L. Patch, '10, has received an appointment to the United States Naval Academy at Annapolis through Congressman Ernest W. Roberts and has entered. Patch won the mile run at the Plebe athletic meet held a short time ago at the Academy. The winning of this event entitles him to special leave privileges. Patch ran on the Technol ogy Cross Country team last fall and showed remarkable form for a Freshman.

# FRANK KANALY CHOSEN GOACH.

WELL-KNOWN COACH ATHLETE TO TRAIN TECH TEAM.

Has Had Wide Experience Both As Runner and As Coach.—Will Give Special Atten-tion to Cross Country Work.

Frank M. Kanaly, the well-known distance runner, has been engaged by the Athletic Advisory Council to act as trainer for the ensuing season. Besides being a runner himself, Mr. Kanaly has had wide previous experience in the training of others, and is considered to be well-fitted for his new position at the Institute.



FRANK KANALY.

He was track coach at Noble and Greenough for two years, at Colby College for three, and also trained the Tufts team for two seasons. The only professional coaching position he has held was with the St. Alphonsus Club of Roxbury for a very short period, so that most of his work has been in the line of amateur

training.

Mr. Kanaly has given a great deal of attention to cross country work and intends to make a specialty of it this year. He won the New England interscholastic one mile championship in 1900 and the one mile championship in 1900 and the same year he won the (en mile cross country championship of New England, breaking a record which had stood for years against the efforts of the best runners of the country. At the Pan-American Exposition be won the A. A. U. the mile championship and the national one mile championship and the national one mile championship.

Mr. Kanaly turned professional in 1902 and since then has been defeated but twice. In addition to his experience on the track, he has played baskethall and is considered a good coach for the sport.

## ISSUES CALL FOR TRACK.

Coach Kanaly Intends to Develop Strong Oross-Country Squad. All Track Men Wanted.

An urgent call for track candidates was issued Monday by Coach Kanaly with a special request for long distance

# THE TECH

Published every Monday, Wednesday, and Friday during the college year by students of the Massachusetts Institute of Cechnology.

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#### Editorial Staff.

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Editor-in-Chief Managing Editor A. K. MITCHELL. 1909 D. C. MCMURTRIE, 1910

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Editor-in-Chief, 30 Rogers......4 - 6 Daily Business Manager, 30 Rogers.....4 - 6 Daily Managing Editor. News sureau...8.30-9 Daily Contributions are requested from all under graduates, alumni, and officers of instruction.

All communications regarding subscrip-tions or advertisements should be addressed to the Business Manager.

Subscription - - - \$1.50 per year in advance. Single Copies 3 Cents.

# Wednesday, Oct. 2, 1907.

About everybody has got back.

Teacher has returned, and the schoolrooms are all brushed up for the occasion. The little bell is about to ring.-Boston Herald.

#### THE PRESIDENCY.

For the second time the presidency of the Institute has been declined. President Benjamin Ide Wheeler of the University of California, after coming to Boston and considering the offer, decided not to withdraw from his position at Berkeley. In the West he has been known as the "Idol of the Pacific" and has devoted many years to the up-building of California. He very naturally felt that his field of work as an educator is larger there.

It is particularly unfortunate that such publicity has been given, whether or not intentionally, to the calls issued to Dean West and to President Wheeler. The same ends might have been obtained had more secrecy been observed by the Corporation, and the position would not have the possible disadvantage in the eyes of another of having been twice refused.

At best the position of acting president is a hard and trying one, but the interval before a permanent president can be chosen will be ably filled by Professor Noyes.

## ATHLETIC INTEGRITY.

It is to be noted with great gratification that the Dartmouth Athletic Council has permanently barred from further participation in college athletics ten members of the varsity baseball team, on account of their engaging during the summer in professional play. Such action is most commendable and this edict will go far toward putting Dartmouth on a strictly amateur and sportsmanlike basis.

The smirch of professionalism will, The smirch of professionalism will, quicker than anything else, spoil intercollegiate athletics and will shear them
of the advantages that they otherwise
bring about. An unsullied athletic
name in the college world is all too
rare at the present time, But such a
name means more actually to a college
than a long string of victories won by than a long string of victories won by a team of questionable standing. This idea is gradually gaining more

credence and more supporters. Its universal adoption and execution would nillar

Up to the present time Technology has paid most careful attention to the amateur standing of the men who have represented the Institute in an athletic way. It is well that it is thus, and Tech men must cling closely to this principle and not make the mistake of severing from it in the least. Now that another college has taken a stand in this regard, the Institute must be cartful in the future to live up to the envi able standard it has set in the past.

ξ. (\$)

PLAYS WANTED FOR SHOW.

Tech Show To Meet 1911 Men to Explain Desires.

Tech Show is a musical comedy. written, managed, and given entirely by the students. Its purpose is to raise money for athletics at the Institute as well as to promote good-fellowship. About 100 students are connected with the Show in one capacity or another, and it not only provides these with new friendships but it also gives the whole student-body a common topic of interest.

During the first term nothing more is done than to obtain a good play and some songs, all of which must be written by the students. The upperclassmen have the advantage over the new men in preparing anything of this sort, owing to a better acquaintance with Institute affairs, but the Show does not limit itself to an Institute play and urges all men who teel able to prepare a play to

For the benefit of 1911 men, the Show management has arranged to meet all who wish to ask any questions in 34 Rogers, Friday afternoon, at 4 P. M.

MECHANIC ARTS MEN HELP.

Get 26 Rogers as Headquarters for Men from High School.

The Mechanic Arts High School Club has secured 26 Rogers for the use of students entering the Institute from the high school. Representatives from the club will be on hand this morning from 9 to 10 to meet the new men for the purpose of giving advice and help with regard to registration material and



#### IN CASH \$10.00

will be given to the man number of subscriptions to The Tech before November 1. Apply to the business manager for further particulars.

# WANTED

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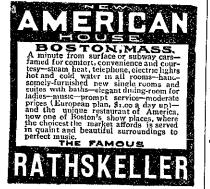
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EXPLAINS PURPOSE.

(Continued from page 1,)

weeks in each year. A form has been chosen which is convenient to work with and which can be reproduced in a re-port. The reports thus give the student an official course scheme and are useful for transfer of work to another college as the time devoted to subjects is given in every case and permits of a comparison of the work with the other college, The back of the attendance card is for the permanent records of the school and the information is used to identify the

During the first ten days of the term the attendance cards are approved and the roll cards are checked with them. Those that are written for subjects which are not approved are conspicu-ously marked "not approved" and are sent to the Instructors at the same time that the students are informed that they can not take the subject without re-ceiving permission from the Faculty. The roll cards for subjects which are ap-Ine roll cards for subjects which are approved form a card catalog of the students in each subject. They are arranged by sections in such as are given by more than one instructor. The rolls that are issued each month are made from this catalog. This is corrected for each action of the Faculty which admits or allows a student to drop a subject. or allows a student to drop a subject. This catalog which supplements the attendance card forms the basis for the lists which are sent to Instructors for the informal and formal reports.

The address card is used for a card catalog of students. It is especially useful when telegrams and special delivery mail is received for students. It is also used for the many inquiries made for students at the Information Desk in the Registrar's office. Stencils used in the mailing department are made from

The Bursar's eard is used by him in keeping records of the tuition fees, deposits, etc.

New students are asked to fill out a card for the Alumni Advisory Council in order that they may be acquainted with the promising athletes and plan for various sports.

The Military Department requires first year students to fill out a card which is used for the records of the department and for organizing the cadet battalion.

While the mass of material may seem exceedingly large to the new man just from a preparatory school simplicity has not been forgotten. It is the valnable co-operation of students that assists greatly in organizing the school promptly each term.

WALTER HUMPHREYS,

Registrar.

LUNCH PRICES GO UP.

Both Tech Lunch Rooms Have to Meet Increase in Cost of Eood.

In spite of the fact that it showed a deficit of \$400 at the end of last year, the Tech Union lunch room is to be run again this year on the same plan, with the exception that the prices will have to be raised owing to the increased cost of food. The lunch room in Pierce will also have to meet the increased cost of maintenance by an increase in prices.

Both lunch rooms will maintain the same high standard of quality of food that they have exhibited in past years. The difference between the two lies essentially in the fact that the Tech Union lunch room serves a regular course lunch, while the lunch room in Pierce caters more to those who desire single dishes. Both rooms have been popular and intend to serve the same quality of food that they have served in the past.

1907 MEN ENGAGED.

Prominent Tech Men Have Left to Take Good Positions,

Winsor Soule, '07, Course IV, is to marry Miss Judith Brasher of New York City on Oct. 19 at St. Mark's church in the Bowerie, New York City.

The engagement of Miss Bertha Muzzey, daughter of Mrs. Helen Muzzey of wilton New Hampshire to Mr. Lester

Tilton, New Hampshire, to Mr. Lester W. Brock, '07, Course VI, has been aunounced.

B. Edwin Hutchinson, '09, editor-inchief of Technique, 1909, and editor of THE TECH, has resigned his positions and withdrawn from the Institute for two years. He is at present superintendent of an open hearth furnace at the steel works of the Grand Crossing Tack

Company, Grand Crossing, III. Carl G. Koppitz, '09, business manager of Technique 1909, has withdrawn from the Institute for one year to take up research work in the laboratories of the Westinghouse Company, New York, Mr. Koppitz is attempting to produce pure sodium from common salt by means of the electric furnace. He has so far

been very successful.

Robert M. Keeney, '09, assistant manager of the Track Team and associate editor of Technique 1909, continues his course this fall at the Colorado School of

William A. Adams, '08, is to continue with the United States Coast and Geodetic Survey. He is now stationed in

Boston harbor. William B. Given, '08, enters the Sheffield Scientific School at Yale this fall.

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PROF. NOYES IS ACTING PRESIDENT

(Continued from page 1.)

tion this department of the Institute has become world-wide known in the

field of physico-chemistry.

Prof. Noyes is perhaps best known through his scheme of qualitative analysis, better known as "A Detailed Course in Qualitative Analysis." In the instruction of chemistry this book has become a classic. Further additions have been made to it and several changes made in a recently published analysis scheme which was first printed last year in the Technology Quarterly.

His other best known books are "Lab-

otatory Experiments on the Class Reactions and Identification of Organic Substances" and "General Principles of Physical Science." He has written numerous articles for scientific maga-

zines and periodicals.

Prof. Noyes has always taken an activt interest in the alumni association and in the school in general. In his talk to the Freshmen last year on the importance of general studies he showed his great interest in the social side of student life. He spoke of the great importance of learning to speak and write well and of the advantage of social inter-course with one's fellow students.

#### TECH TIES WITH HARVARD.

Fernstrom '10 Wins a Third in Jamestown Meet, Giving Tech Two Points.

By winning one third-place in the Jamestown Exposition track meet on June 22, Tech tied Harvard and George June 22, Tech then marvard and Washington University for sixth place with a total score of two points. C. F. Fernstrom, '10, won Teeh's only place by taking third in the 220-yard hurdles. Princeton won the meet with a total score of 60 points. Pensy had 44, and Swarthmore, Missouri, and Texas fol-

#### CALENDAR.

lowel in the order named,

Wednesday, Oct. 2.

10.00 A.M. All exercises Begin for

School Year 1907-8. 1.00 P.M. President No. Noves dresses New Men in Huntington Hall.

2.00 P.M. Freshman Class Organ ized in Huntington Hall.

Friday, Oct. 4.

8.00 P.M. Y. M. C. A. Reception to New Men at the Union.

## NOTICES.

Tuition Fees .- All tuition fees must be paid today. Those failing to do so will be barred from all classes.

Hare and Hounds.-The first hare and hound run will be held Saturday after-noon in Hyde Park. The 2.19 train from the Back Bay station will be taken.

# WANT ADS.

Advertisements of this kind under different classifications are inserted at the rate of five cents a line, averaging six words to the line, payable in ad-

WANTED—Books and Drill Suits, ish and commission. Book Exchange. 480 Boylston St., 1 flight,

LOST.—Gold fob medal, bearing inscription of THE TECH. initials A. K. M. on back. Return to Cage.

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FOUND-Fine place for Tech men to say what they think, Corner Stone Class say what they think, Corner stone Class, Union Congregational Church, Columbus Ave, and West Newton Street. The big new Merger Church. The fellows meet at 12.15 Sundays. Come, meet the other fellows.

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